

Message

---

**From:** Cheatham, Reggie [cheatham.reggie@epa.gov]  
**Sent:** 4/4/2019 6:08:30 PM  
**To:** Gray, David [gray.david@epa.gov]; Konkus, John [konkus.john@epa.gov]; Grantham, Nancy [Grantham.Nancy@epa.gov]; Lyons, Troy [lyons.troy@epa.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]; McFaul, Jessica [mcfaul.jessica@epa.gov]; Abboud, Michael [abboud.michael@epa.gov]; Hewitt, James [hewitt.james@epa.gov]; Schiermeyer, Corry [schiermeyer.corry@epa.gov]; Chancellor, Erin [chancellor.erin@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]  
**CC:** Clark, Becki [Clark.Beki@epa.gov]  
**Subject:** RE: ACTION: Heads Up - ITC//PFAS statement

We might consider making a statement as to whether there are or are not drinking water intakes downstream. If there are drinking water intakes have we notified the water purveyor of the situation.

Thoughts?

Reggie Cheatham, Director  
Office of Emergency Management, USEPA  
202.564.8003 (O); 202.689.9400 (M);  
[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)  
Doris Williams, Executive Assistant  
202.564.0053

---

**From:** Gray, David  
**Sent:** Thursday, April 04, 2019 2:01 PM  
**To:** Konkus, John <konkus.john@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; McFaul, Jessica <mcfaul.jessica@epa.gov>; Abboud, Michael <abboud.michael@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Schiermeyer, Corry <schiermeyer.corry@epa.gov>; Chancellor, Erin <chancellor.erin@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>  
**Cc:** Clark, Becki <Clark.Beki@epa.gov>; Cheatham, Reggie <cheatham.reggie@epa.gov>  
**Subject:** ACTION: Heads Up - ITC//PFAS statement

All – here is the statement that I plan to use at tomorrow’s hearing. We are also coordinating with Texas. We will use this statement with our release of preliminary data also and let you know our timing.  
David

PFAS Trend Statement:

As expected, PFAS concentrations are highest at the confluence of Tucker Bayou and Buffalo Bayou, which is closest to where the material entered the water. Based on preliminary data from EPA samples, concentrations in the surface water are trending downward over both time and distance downstream from the confluence. Preliminary background data from upstream of the spill also showed PFAS. These concentrations are unrelated to the ITC incident, and only slightly lower than current downstream concentrations of PFAS in the surface water. Based on initial review of the preliminary data and progress made on land, any ongoing surface water PFAS impact is expected to be minimal.

Background:

PFAS, Per- and Polyfluoroalkyl Substances, includes both PFOS and PFOA.  
PFOS concentrations have ranged between 125 and 2020 ng/L  
PFOA concentration have ranged between 9.8 and 68.8 ng/L  
<https://www.epa.gov/pfas>

---

**From:** Gray, David

**Sent:** Thursday, April 4, 2019 11:38 AM

**To:** Konkus, John <[konkus.john@epa.gov](mailto:konkus.john@epa.gov)>; Grantham, Nancy <[Grantham.Nancy@epa.gov](mailto:Grantham.Nancy@epa.gov)>; Lyons, Troy <[lyons.troy@epa.gov](mailto:lyons.troy@epa.gov)>; Frye, Tony (Robert) <[frye.robert@epa.gov](mailto:frye.robert@epa.gov)>; McFaul, Jessica <[mcfaul.jessica@epa.gov](mailto:mcfaul.jessica@epa.gov)>; Abboud, Michael <[abboud.michael@epa.gov](mailto:abboud.michael@epa.gov)>; Hewitt, James <[hewitt.james@epa.gov](mailto:hewitt.james@epa.gov)>; Schiermeyer, Corry <[schiermeyer.corry@epa.gov](mailto:schiermeyer.corry@epa.gov)>; Chancellor, Erin <[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)>; Drinkard, Andrea <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>

**Cc:** Clark, Becki <[Clark.Beki@epa.gov](mailto:Clark.Beki@epa.gov)>; Cheatham, Reggie <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>

**Subject:** Heads Up - ITC

Heads up.

I am working on a statement regarding PFAS sample results associated with ITC for my hearing tomorrow. I will share it with you within the next hour.

I am also planning to have preliminary PFAS posted on our public website as early as today. Please let me know if we need to discuss further.

David